OCT 0 6 2003

PTO/SB/21 (05-03) Approved for use through 04/30/2003. OMB 0651-0031

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AEL			Application Number	09/890,7	/12	
TRANSMITTAL			Filing Date	August 2		
FORM		First Named Inventor	+- <u>-</u> -	Ronald K. Scheule et al.		
		Art Unit	1632			
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Total Number of Pages	in This Submission	1/2			ong Nguyen	
Total Number of Lages	III THIS GUDINISSION		Attorney Docket Number	GA0206		
			OSURES (check all that apply)	T		
Fee Transmittal Fo	orm		ment Papers Application)	Group	Allowance Communication	to
Fee Attached		☐ Drawing(s)		Appeal Communication to Board of Appeals and Interferences		
Amendment / Resp	oonse	Licensi	ing-related Papers		al Communication to Group al Notice, Brief, Reply Brief)	1
After Final		Petition	Petition		ietary Information	
Affidavits/decla	aration(s)		n to Convert to a onal Application	☐ Status	s Letter	
Extension of Time Request		Power Change	of Attorney, Revocation e of Correspondence Address		r Enclosure(s) e identify below):	
Express Abandonn	nent Request		al Disclaimer st for Refund	·	•	
Information Disclos	sure Statement	CD, Nu	mber of CD(s)			
Certified Copy of P Document(s)	riority	Rema	rks	<u> </u>		
Response to Missin Incomplete Applica						
Response to M Parts under 37 1.52 or 1.53						
	SIGNA	TURE OF A	APPLICANT, ATTORNEY, C	R AGENT	-	
Firm <i>or</i> Individual name	Elizabeth Lassen		<i>(</i>	·		
Signature	Elijalut	4 In	pd-			
Date	October 2, 2003	<u> </u>				
		CEF	RTIFICATE OF MAILING			$\overline{}$
I hereby certify that thi Service with sufficient Alexandria, VA 22313-	: postage as first (class mail in	imile transmitted to the USPTO an envelope addressed to: C	or deposited commissione	d with the United States Por r for Patents, P.O. Box 1	ostal 450,
Typed or printed name	Michele Silve	-1	<u> </u>			•
Signature	1/1/11	6111	Silver	Date	October 2, 2003	

This collection of information is fequified by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (05-03)

Approved for use through 04/30/2003, 0MB 0651-0032

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FEE TRANSMITTAL for FY 2003

ctive 01/01/2003. Patent fees are subject to annual revision.

■ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 110

Complete if Known					
Application Number	09/890,712				
Filing Date	August 2, 2001				
First Named Inventor	Ronald K. Scheule et al.				
Examiner Name	Dave Trong Nguyen				
Art Unit	1632				
Attorney Docket No	GA0206C				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
		3. AD	DITIONA	L FEES			
Check Credit card Money Other None Order		Large	Entity	Smati I	Entity		
Deposit Acco	☑ Deposit Account:			Fee Code	Fee (\$)	Fee Description Fe	ee Paid
Account Genzyme Corporation		1051	(\$) 130	2051	65	Surcharge - late filing fee or oath	
Number		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		1053	130	1053	130	Non-English specification	
Account	07-1074	1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Director is a	authorized to: (check all that apply)	1804	920°	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) Charge any a) indicated below 🔯 Credit any overpayments additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*		
) indicated below, except for the filing fee ntified deposit account.	1251	110	2251	55	Extension for reply within first month	110
to the above-luci	FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FII	ILING FEE	1253	930	2253	465	Extension for reply within third month	
Large Entity	Small Entity	1254	1,450	2254	725	Extension for reply within fourth month	
	Fee Fee <u>Fee Description</u> Code (\$) Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
I '''	2001 375 Utility filing fee	1401	320	2401	160	Notice of Appeal	
I I	2002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
	2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing	
1004 750	2004 375 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 100	2005 80 Provisional filling fee	1452	110	2452	55	Petition to revive – unavoidable	
1	SUBTOTAL (1) (\$) 0	1453	1,300	2453	650	Petition to revive – unintentional	\neg
		1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIN	··· ·	1502	470	2502	235	Design issue fee	
I	Extra Fee from Fee Claims below Paid	1503	630	2503	315	Plant issue fee	
Total Claims	-20 ** = 0 X = 0	1460	130	1460	130	Petitions to the Commissioner	
Independent		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims Multiple	-3 ** = 0 X = 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent Large Entity	X = 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)	Fee Fee Code (\$)	1809	750	2809	375	Filing a submission after final rejection	
1202 18	2202 9 Claims in excess of 20	1810	750	2810	375	(37 CFR § 1.129(a))	
1201 84	2201 42 Independent claims in excess of 3	1610	/30	2010	3/5	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 280	2203 140 Multiple dependent claim, if not paid	1801	750	2001	275	· · · · · · · · · · · · · · · ·	$\overline{}$
1204 84	2204 42 ** Reissue independent claims over		1	2801		Request for Continued Examination (RCE)	
	original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18	over original patent	Other fo	ee (specit	ify)			
İ	SUBTOTAL (2) (\$) 0				·		
**or number ors	eviously paid, if greater; For Reissues, see above	Heaut	ced by Ba	ASIC HIIITÇ	j Fee Pa	aid SUBTOTAL (3) (\$) 110	
Oi Humber pro-	viously paid, if greater, not melasues, see above	1					

SUBMITTED BY					Complete (if applicable)		
Name (Print/Type)	Elizabéth Lassen	Registration No. Attorney/Agent)	31,845	Telephone	(508) 270-2553		
Signature	Elialut	h thos		Date	October 2, 2003		

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